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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/897,107DATE: 11/20/2001
TIME: 10:09:44Input Set : A:\ES.txt
Output Set: N:\CRF3\11202001\I897107.raw**ENTERED**

3 <110> APPLICANT: YAMAGISHI, Akihiko
 5 <120> TITLE OF INVENTION: METHOD FOR IMPROVING THERMOSTABILITY OF PROTEINS, PROTEINS
 HAVING
 6 THERMOSTABILITY IMPROVED BY THE METHOD AND NUCLEIC ACIDS ENCODING THE PROTEINS
 8 <130> FILE REFERENCE: 210383US0
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/09/897,107
 11 <141> CURRENT FILING DATE: 2001-07-03
 13 <150> PRIOR APPLICATION NUMBER: JP2000-201920
 14 <151> PRIOR FILING DATE: 2000-07-04
 16 <150> PRIOR APPLICATION NUMBER: JP2001-164332
 17 <151> PRIOR FILING DATE: 2001-05-31
 19 <160> NUMBER OF SEQ ID NOS: 104
 21 <170> SOFTWARE: PatentIn version 3.1
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 24 <211> LENGTH: 9
 25 <212> TYPE: PRT
 26 <213> ORGANISM: Sulfolobus sp.
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 31 1 5
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 37 <213> ORGANISM: Sulfolobus sp.
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 42 1 5
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 58 <212> TYPE: PRT
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 70 <213> ORGANISM: Thermus thermophilus
 72 <400> SEQUENCE: 5
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 75 1 5

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92 <213> ORGANISM: Thermus thermophilus
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96 Val His Gly Ser Ala Pro Asp Ile
97 1 5
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101 <211> LENGTH: 6
102 <212> TYPE: PRT
103 <213> ORGANISM: Thermus thermophilus
105 <400> SEQUENCE: 8
107 Met Met Leu Glu His Ala
108 1 5
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113 <212> TYPE: PRT
114 <213> ORGANISM: Bacillus subtilis
116 <400> SEQUENCE: 9
118 Leu Asp Leu Phe Ala Asn Leu Arg Pro
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124 <212> TYPE: PRT
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147 <213> ORGANISM: Bacillus subtilis
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Input Set : A:\ES.txt

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174 1 5
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179 <212> TYPE: PRT
180 <213> ORGANISM: Escherichia coli
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188 <210> SEQ ID NO: 16
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190 <212> TYPE: PRT
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200 <211> LENGTH: 9
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202 <213> ORGANISM: Agrobacterium tumefaciens
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212 <212> TYPE: PRT
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228 Val His Gly Ser Ala Pro Asp Ile
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239 Met Cys Leu Arg Tyr Ser
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267 <212> TYPE: PRT
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301 <213> ORGANISM: Neurospora crassa
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311 <212> TYPE: PRT
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317 1 5
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321 <211> LENGTH: 6
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325 <400> SEQUENCE: 28
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345 <213> ORGANISM: Bos taurus
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356 <213> ORGANISM: Saccharomyces cerevisiae
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360 Val His Gly Ser Ala Pro Asp Ile
361 1 5
364 <210> SEQ ID NO: 32
365 <211> LENGTH: 6
366 <212> TYPE: PRT
367 <213> ORGANISM: Saccharomyces cerevisiae
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371 Met Met Leu Asn His Met
372 1 5
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378 <213> ORGANISM: Bos taurus
380 <400> SEQUENCE: 33
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→ Use of n and / or Xaa has been detected in the Sequence Listing. Review the Sequence Listing to ensure a corresponding explanation is present in the <220> to <223> fields of each sequence using n or Xaa.

VERIFICATION SUMMARY

DATE: 11/20/2001

PATENT APPLICATION: US/09/897,107

TIME: 10:09:45

Input Set : A:\ES.txt

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L:10 M:270 C: Current Application Number differs, Replaced Current Application Number
L:529 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:45
L:561 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46
L:607 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48